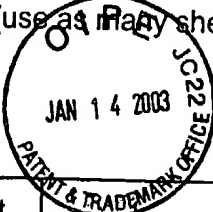



PTO/SB/08A		Complete if Known	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)  RECEIVED JAN 16 2003 TC 1700 3		Application Number	09/772,101
		Filing Date	January 26, 2001
		Confirmation Number	7959
		First Named Inventor	Dales, et al.
		Group Art Unit	1743
		Examiner Name	Dwayne Handy
Sheet	of	Attorney Docket No.	SMX 3104 (2000-108)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AB	54	3,607,094		Beer	09/21/1971
AB	55	4,076,503		Atwood et al.	02/28/1978
AB	56	4,347,750		Tersteeg et al.	09/07/1982
AB	57	4,393,726		Tamm et al.	07/19/1983
AB	58	4,907,158		Kettler et al.	03/06/1990
AB	59	4,954,149		Fullemann	09/04/1990
AB	60	5,085,832		Shaw et al.	02/04/1992
AB	61	5,114,854		Bertholdt	05/19/1992
AB	62	5,659,874		Rault et al.	08/19/1997
AB	63	5,753,514		Karlsson et al.	05/19/1998
AB	64	6,120,741		Jacquault et al.	09/19/2000

Examiner Signature		Date Considered	3/2/04
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

RECEIVED (Use as many sheets as necessary)

JAN 16 2003

TC 1700



Sheet 2 of 3

Complete if Known

Application Number	09/772,101
Filing Date	January 26, 2001
Confirmation Number	7959
First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
as	65	DE	43 05 405		Hering	05/26/1994	
	66	DE	79 24 781		Borchers	11/22/1979	no translation
as	67	EP	0 371 872		Alezier et al.	06/06/1990	
as	68	EP	0 895 087		Grupo Grifols S.A.	02/03/1999	
as	69	FR	2 630 216		Ibal	10/20/1989	
as	70	WO	94 04929		Baxter Diagnostics Inc.	03/03/1994	
as	71	WO	96 08725		CMA/Microdialysis Holding AB	03/21/1996	
as	72	WO	97 11375		Pasteur Sanofi Diagnostics	03/27/1997	
as	73	WO	98 04102		Societe Prolabo	01/29/1998	
as	74	WO	98 18518		Cohesion Corporation	05/07/1998	

OTHER ART - NON PATENT LITERATURE DOCUMENTS


Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
as	75	Abstract of German Patent Number 43 05 405, Published May 26, 1994, 1 page.	
as	76	Abstract of European Patent Number 0 371 872, Published June 6, 1990, 1 page.	

Examiner Signature	<i>Allen S. Soderquist</i>	Date Considered	3/2/04
--------------------	----------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A		Complete if Known	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) <div style="text-align: center;">  <p>RECEIVED JAN 16 2003 TC 1700</p> </div>		Application Number	09/772,101
		Filing Date	January 26, 2001
		Confirmation Number	7959
		First Named Inventor	Dales, et al.
		Group Art Unit	1743
		Examiner Name	Dwayne Handy
Sheet	3	of	3
		Attorney Docket No.	SMX 3104 (2000-108)

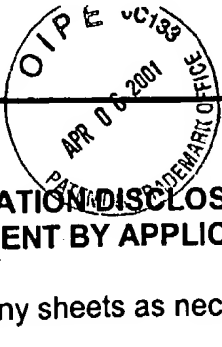
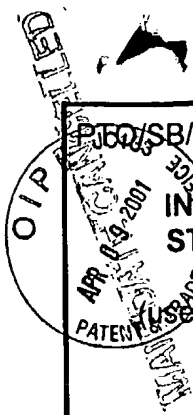
<i>as</i>	77	Abstract of French Patent Number 2 630 216, Published October 20, 1989, 1 page.	
<i>as</i>	78	Abstract of Japanese Patent Number 04047266, Published February 17, 1992, 1 page.	

Examiner Signature	<i>Alan Soderquist</i>	Date Considered	8/2/04
--------------------	------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/772,101
				Filing Date	January 26, 2001
				First Named Inventor	Dales, et al.
				Group Art Unit	1743
				Examiner Name	
Sheet	1	of	4	Attorney Docket No.	SMX 3104 (2000-108)

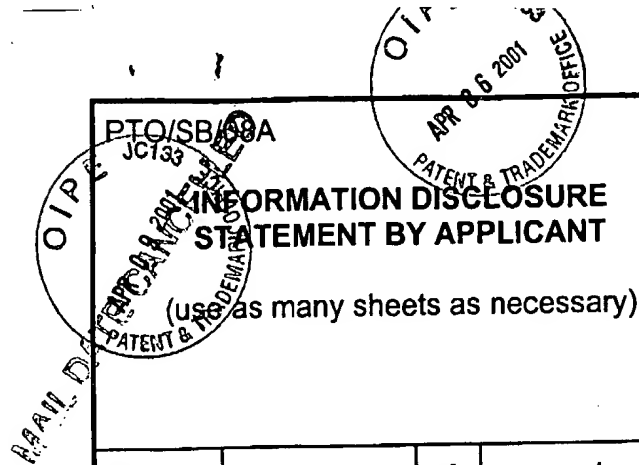
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
as	1	2,991,161		Gasche	07/04/1961
	2	2,996,363		Ruyak	08/15/1961
	3	4,195,131		Papas	03/25/1980
	4	4,325,914		Ruyak	04/20/1982
	5	4,598,049		Zelinka, et al	07/01/1986
	6	4,640,023		Mori, et al	02/03/1987
	7	4,671,941		Niina, et al	06/09/1987
	8	4,746,490		Saneii	05/24/1988
	9	4,748,002		Neimark, et al	05/31/1988
	10	4,865,986		Coy, et al	09/12/1989
	11	5,252,296		Zuckermann, et al	10/12/1993
	12	5,380,495		Chang, et al	01/10/1995
	13	5,395,594		Nokihara, et al	03/07/1995
	14	5,443,791		Cathcart, et al	08/22/1995
	15	5,499,193		Sugawara, et al	03/12/1996
as	16	5,503,805		Sugarman, et al	04/02/1996

Examiner Signature	<i>Andrew Soderquist</i>	Date Considered	3/1/04
--------------------	--------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/772,101
				Filing Date	January 26, 2001
				First Named Inventor	Dales, et al.
				Group Art Unit	1743
				Examiner Name	
Sheet	2	of	4	Attorney Docket No.	SMX 3104 (2000-108)

AS	17	5,538,694		Delius	07/23/1996
AS	18	5,324,483	BT	Cody, et al	09/24/1996
AS	19	5,593,642		DeWitt, et al	01/14/1997
AS	20	5,602,756		Atwood, et al	02/11/1997
AS	21	5,609,826		Cargill, et al	03/11/1997
	22	5,714,127		DeWitt, et al	02/03/1998
	23	5,716,584		Baker, et al	02/10/1998
	24	5,746,982		Saneii, et al	05/05/1998
	25	5,762,881		Harness, et al	06/09/1998
	26	5,841,959		Guiremand	11/24/1998
	27	5,866,342		Antonenko, et al	02/02/1999
	28	5,888,830		Mohan, et al	03/30/1999
	29	5,961,925		Ruediger, et al	10/05/1999
	30	5,985,356		Schultz, et al	11/16/1999
	31	6,030,917		Weinberg, et al	02/29/2000
	32	6,086,831		Harness, et al	07/11/2000
AS	33	6,132,686		Gallup, et al	10/17/2000

FOREIGN PATENT DOCUMENTS

Foreign Patent Document			
-------------------------	--	--	--

Examiner
Initials*

Cite
No.¹

Name of Patentee or Applicant of
Cited Document

Date of Publication of
Cited Document
MM-DD-YYYY

Examiner Signature	<i>Adam Soderquist</i>	Date Considered	3/1/04
-----------------------	------------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

MAIL DATE **OFFICE OF PATENTS & TRADEMARKS**

PPH 008A

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/772,101
Filing Date	January 26, 2001
First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	
Attorney Docket No.	SMX 3104 (2000-108)

Sheet 3 of 4

		Office	Number ⁴	Kind Code ² (if known)			
as	34	EP	0 529 504	A2	Shimadzu Corporation	03/03/1993	
	35	WO	96/14930		WIPO	05/23/1996	
	36	WO	97/09353		WIPO	03/13/1997	
	37	WO	98/13137		WIPO	04/02/1998	
	38	WO	98/57740		WIPO	12/23/1998	
	39	WO	99/30817		WIPO	06/24/1999	
	40	EP	0 963 791	A2	Mettler-Toledo GmbH	12/15/1999	
as	41	WO	00/09255		WIPO	02/24/2000	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
as	42	"Heated Reacto - Stations," Estem Corporation, October 1997	
as	43	"Microreactor Technology: Focusing the German Activities in this Novel and Promising Field of Chemical Process Engineering," J.P. Baselt, A. Forster, J. Hermann, and D. Tiebes, pp. 13-17, 1997	
as	44	World Wide Web calbay.com March 31, 1998 "Viscoliner" information	
as	45	World Wide Web argotech.com/quest May 18, 1998 "NAUTILUS 2400" information	
as	46	World Wide Web argotech.com/quest May 18, 1998 "QUEST 210" information	
as	47	World Wide Web tecan.ch July 14, 1998 "CAVRO RSP 9000 Robotic Sample Processor" information	

Examiner Signature	<i>Arthur Soderquist</i>	Date Considered	3/1/04
--------------------	--------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/772,101	
		Filing Date	January 26, 2001	
		First Named Inventor	Dales, et al.	
		Group Art Unit	1743	
		Examiner Name		
Sheet	4	4	Attorney Docket No.	SMX 3104 (2000-108)

48	World Wide Web thermometric.com/calorimetry July 27, 1998 "Calorimetry" information
49	World Wide Web mettler.com August 10, 1998 "Automatic Laboratory Reactors, Reaction Calorimeters and On-line Analysis" information
50	World Wide Web calscorp.com/about_csc February 8, 1999 "About Calorimetry Sciences Corp." information
51	MultiReactor™ - Reactor Block, sales literature, RoboSynthon, Inc., 6 pages
52	Reaction Blocks, price list and sales literature, J-KEM @ Scientific, Inc., 2 pages

Examiner Signature	<i>Arden Rodriguez</i>	Date Considered	3/1/04
--------------------	------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/772,101
Filing Date	January 26, 2000
First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

Sheet 1 of 1

RECEIVED
SEP 4 - 2002
T 1700

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
as	53	WO	98/40159		Lebl et al.	09/17/1998	

Examiner Signature	<i>Andrew Soderquist</i>	Date Considered	3/2/04
-----------------------	--------------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.